

10

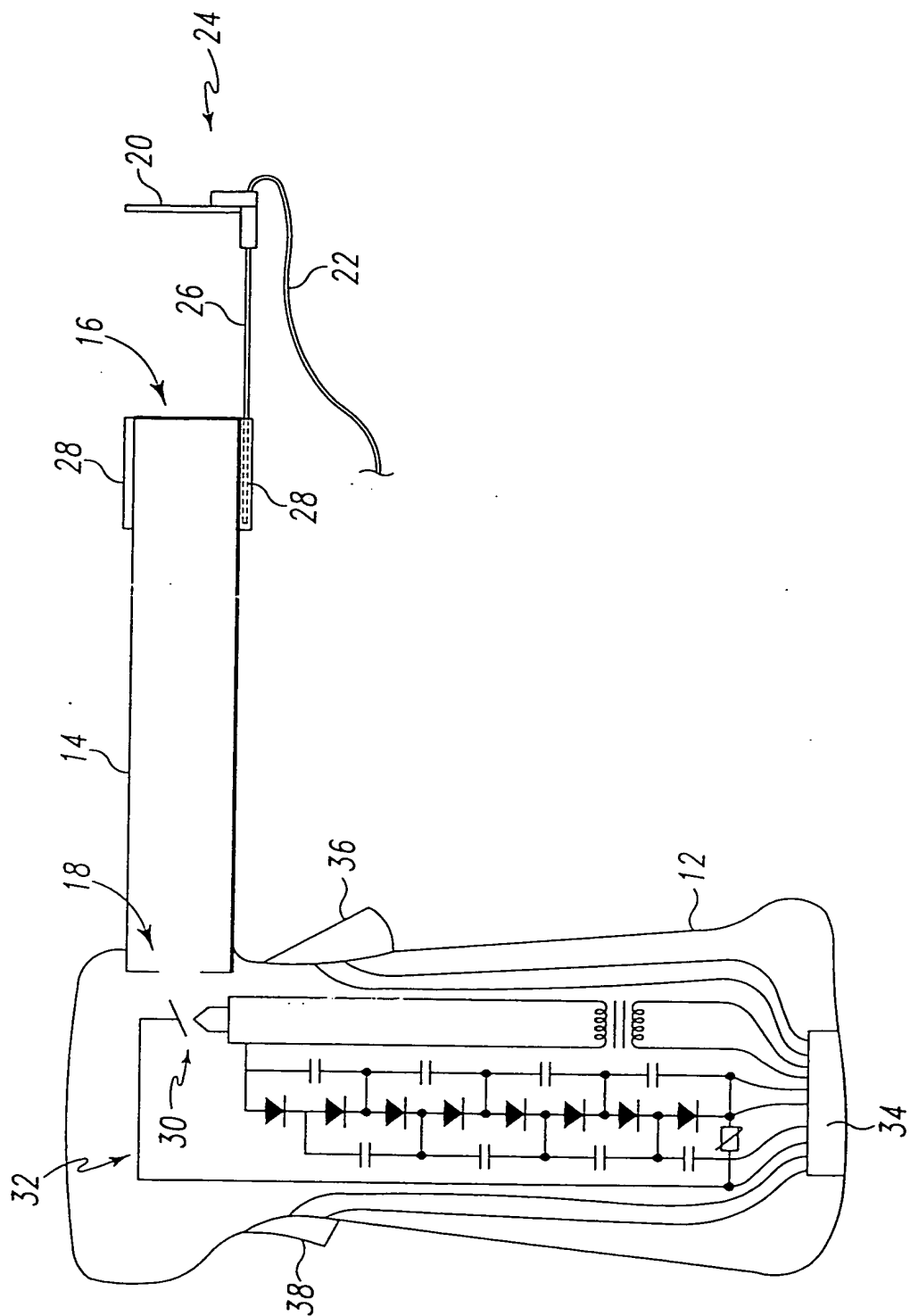


Fig. 1

1712

864040" 02295050

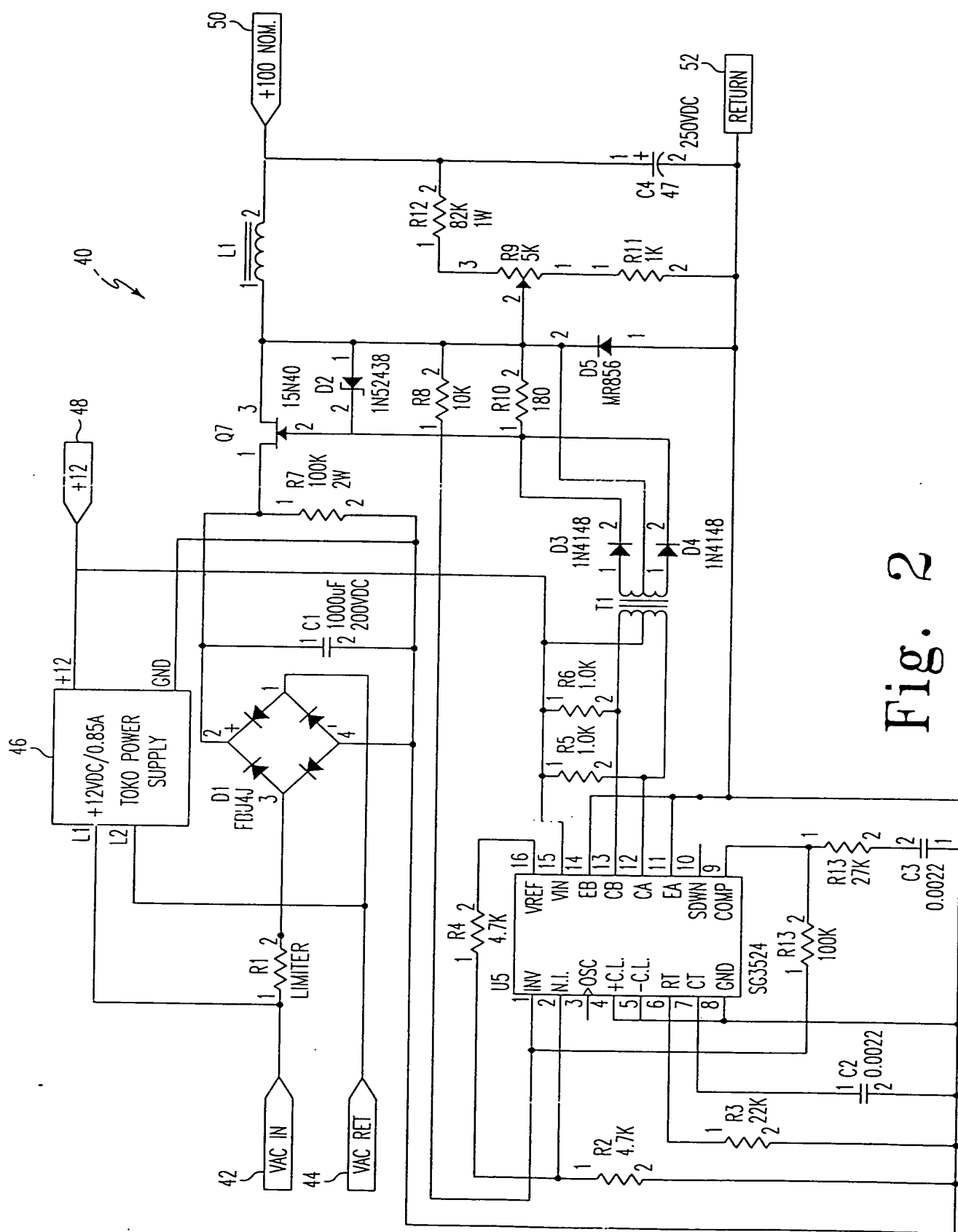
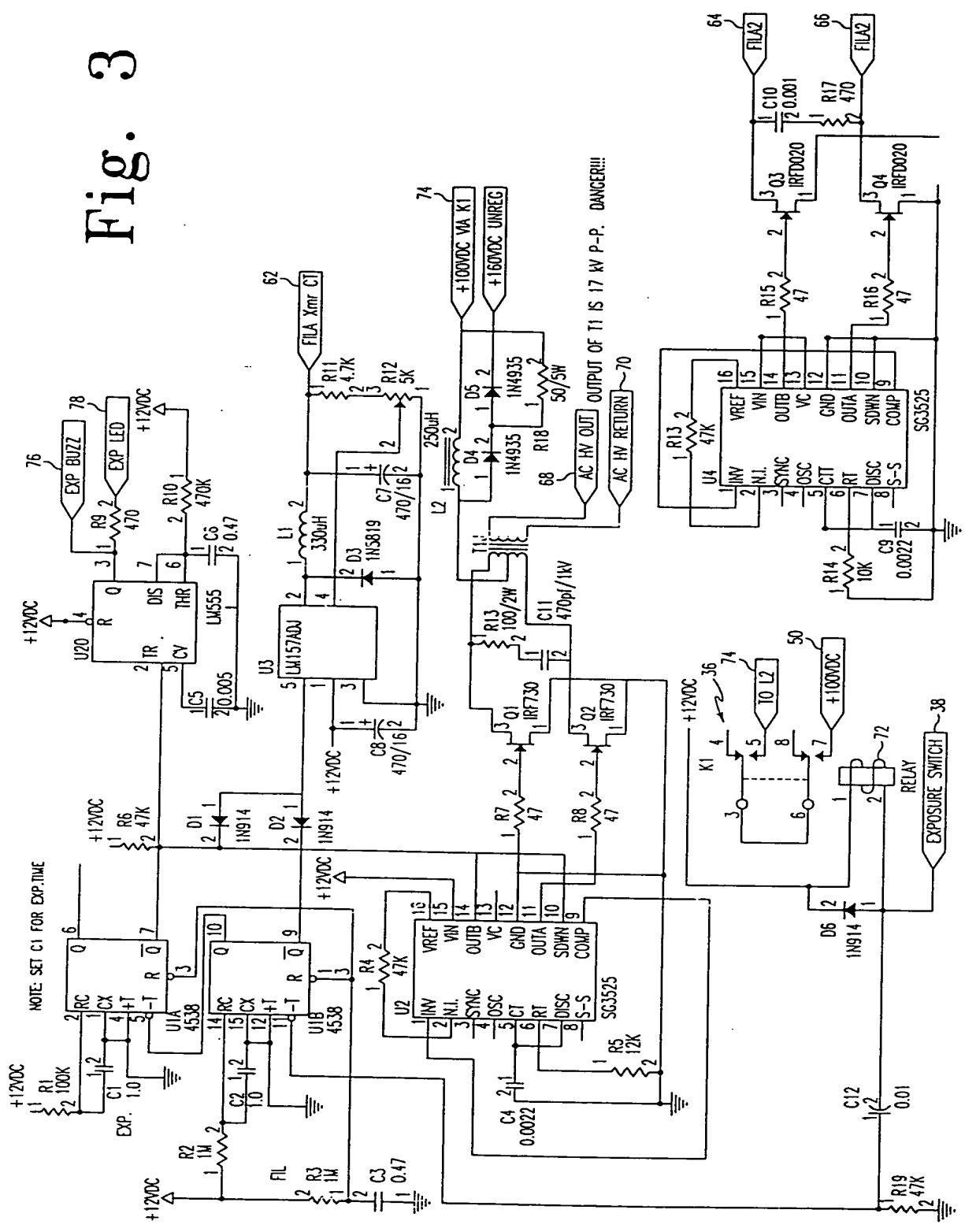
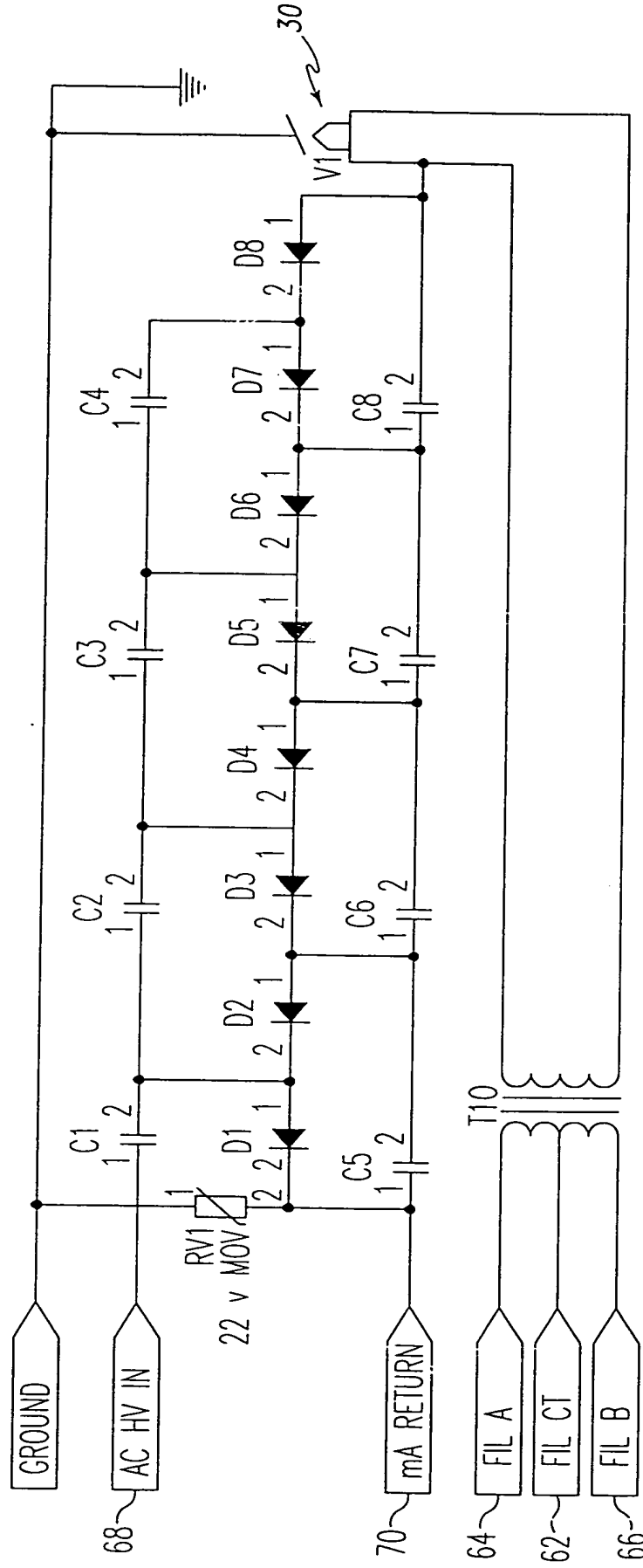


Fig. 2

364040" 02295060



32



All diodes 20 kV PIV. All caps 1000 pf/15 kV rated/22 kV test.
Transformer: Secondary-3T/40 kV rated wire w/insul. to 70 kV.
Primary-18T/CT #22 in insulated loop.
Core: Either PC30PQ32/30Z-12 or PC30EIR40Z

Fig. 4

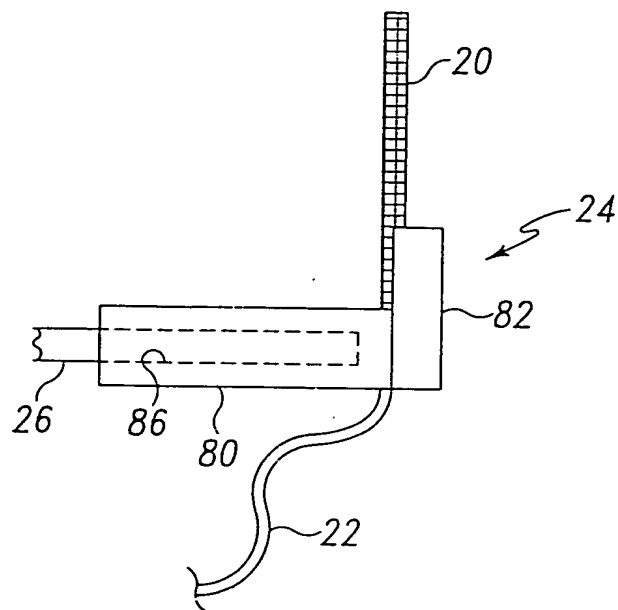


Fig. 5

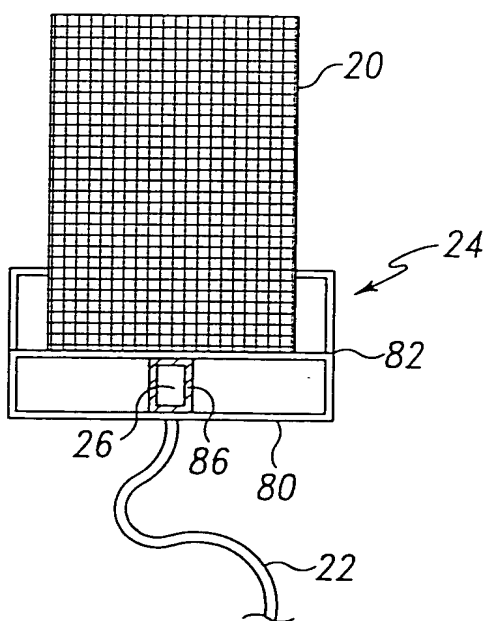


Fig. 6

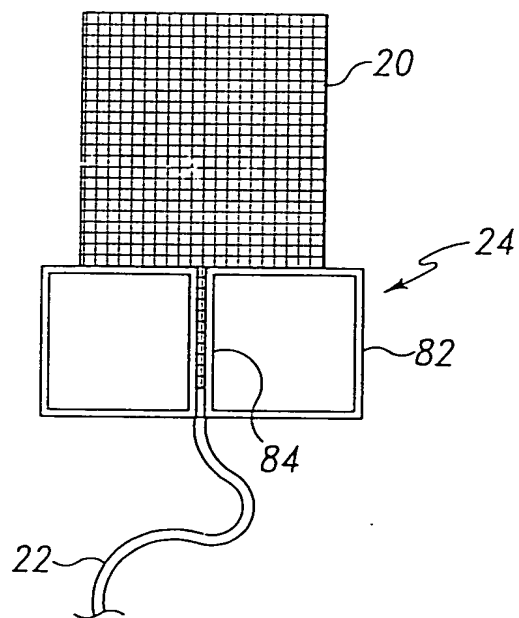


Fig. 7

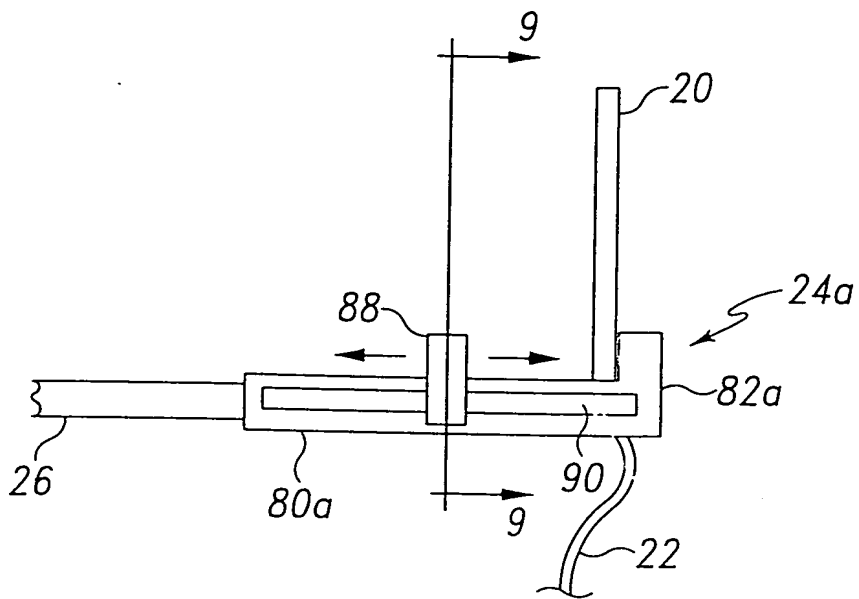


Fig. 8

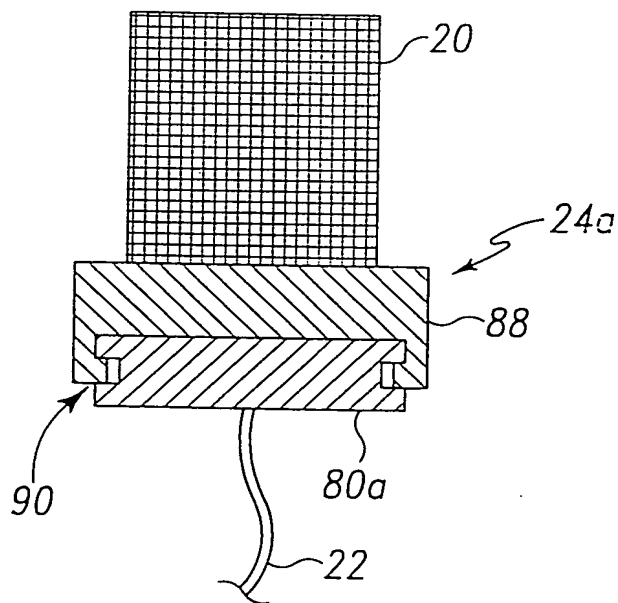


Fig. 9

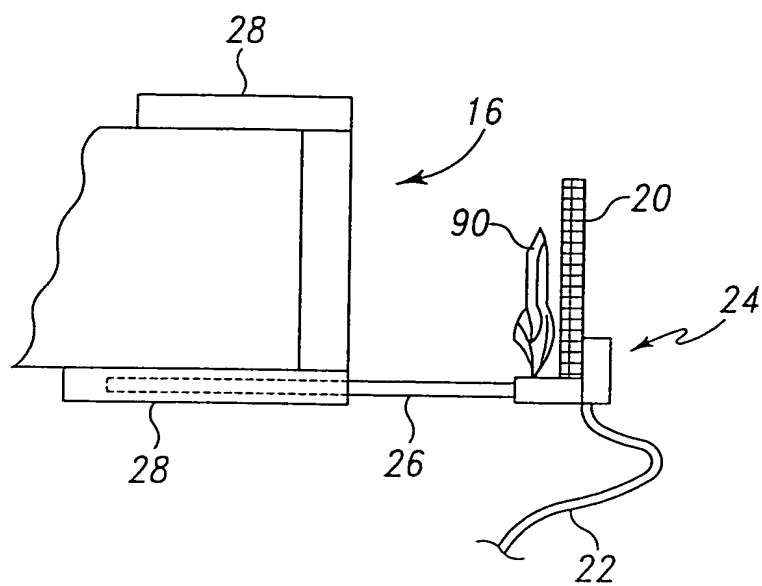


Fig. 10

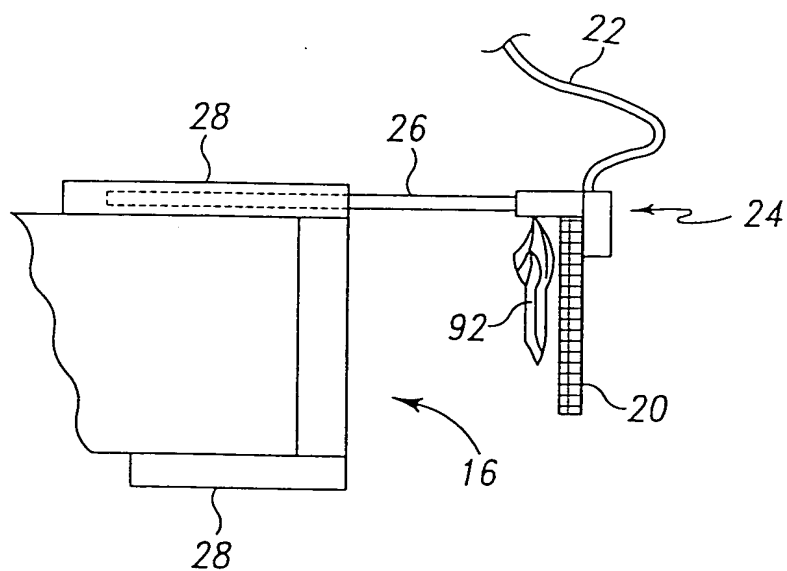


Fig. 11

09056220.040798

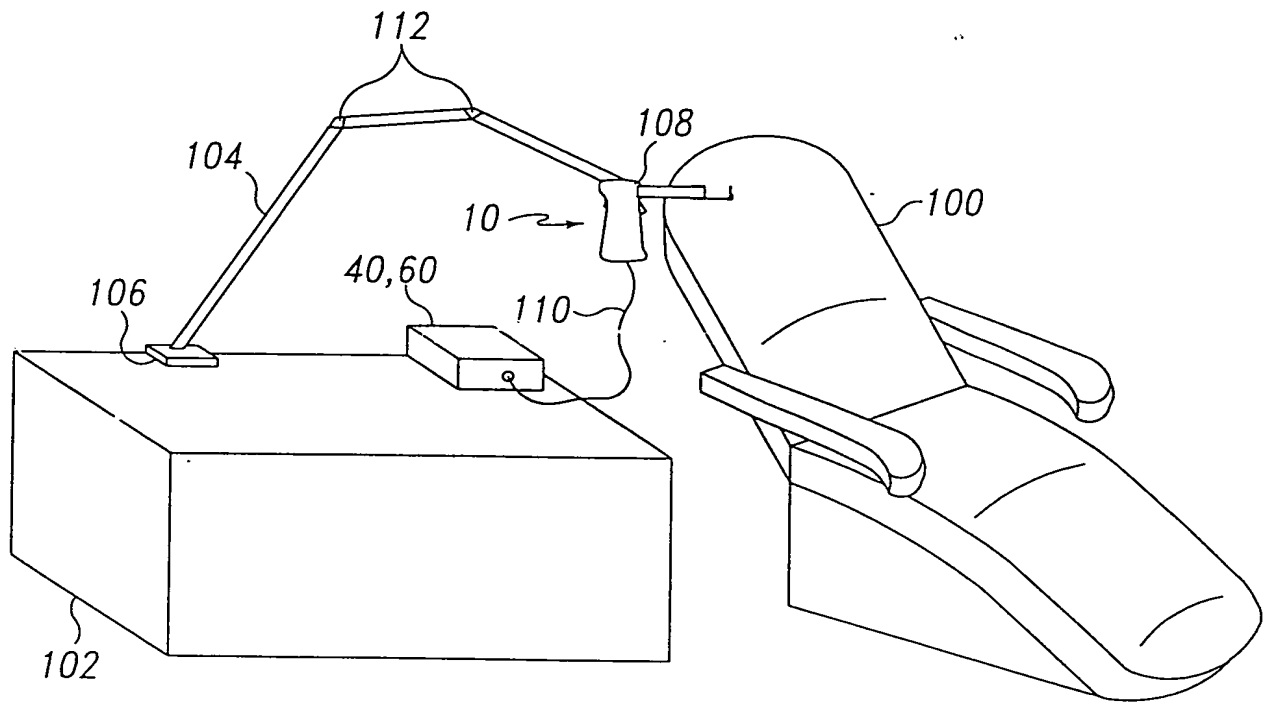


Fig. 12

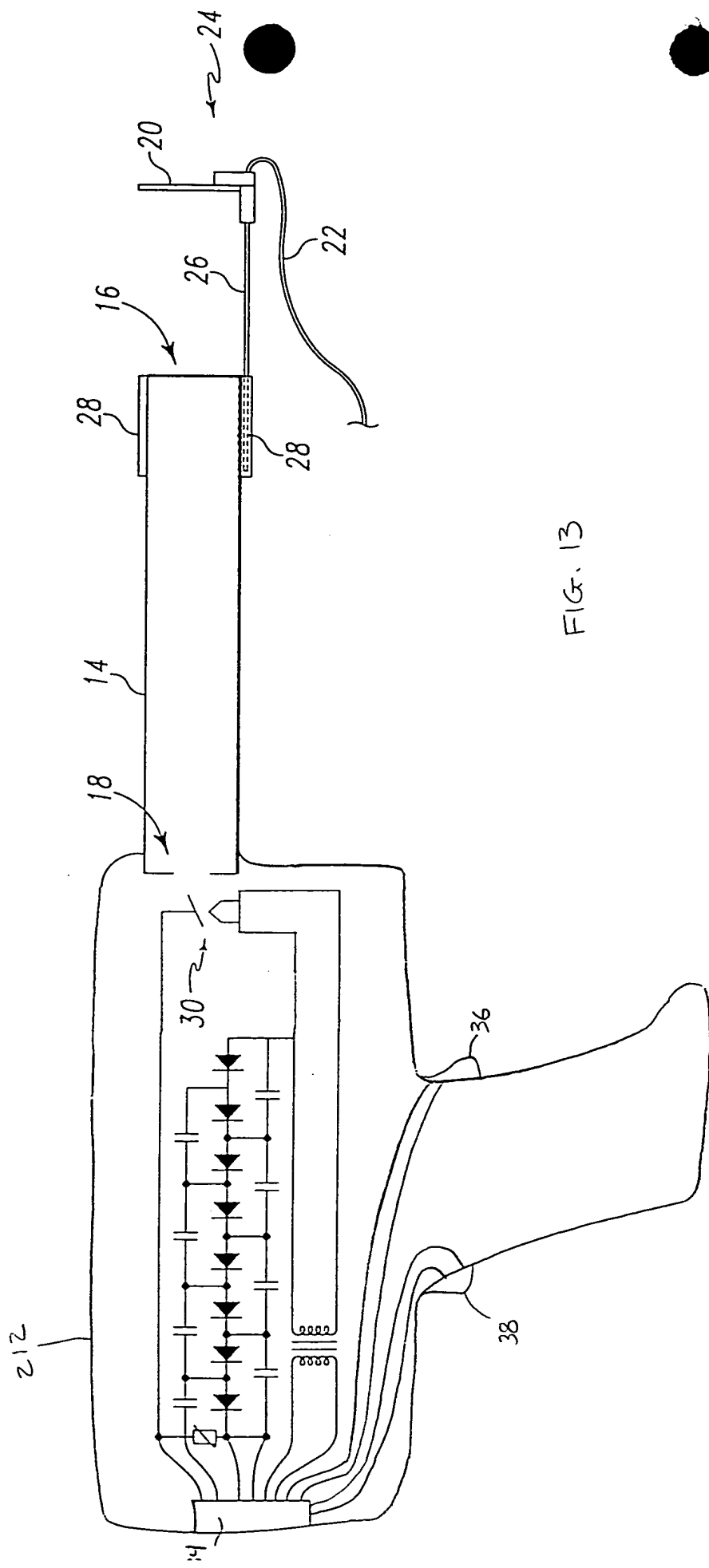


FIG. 13

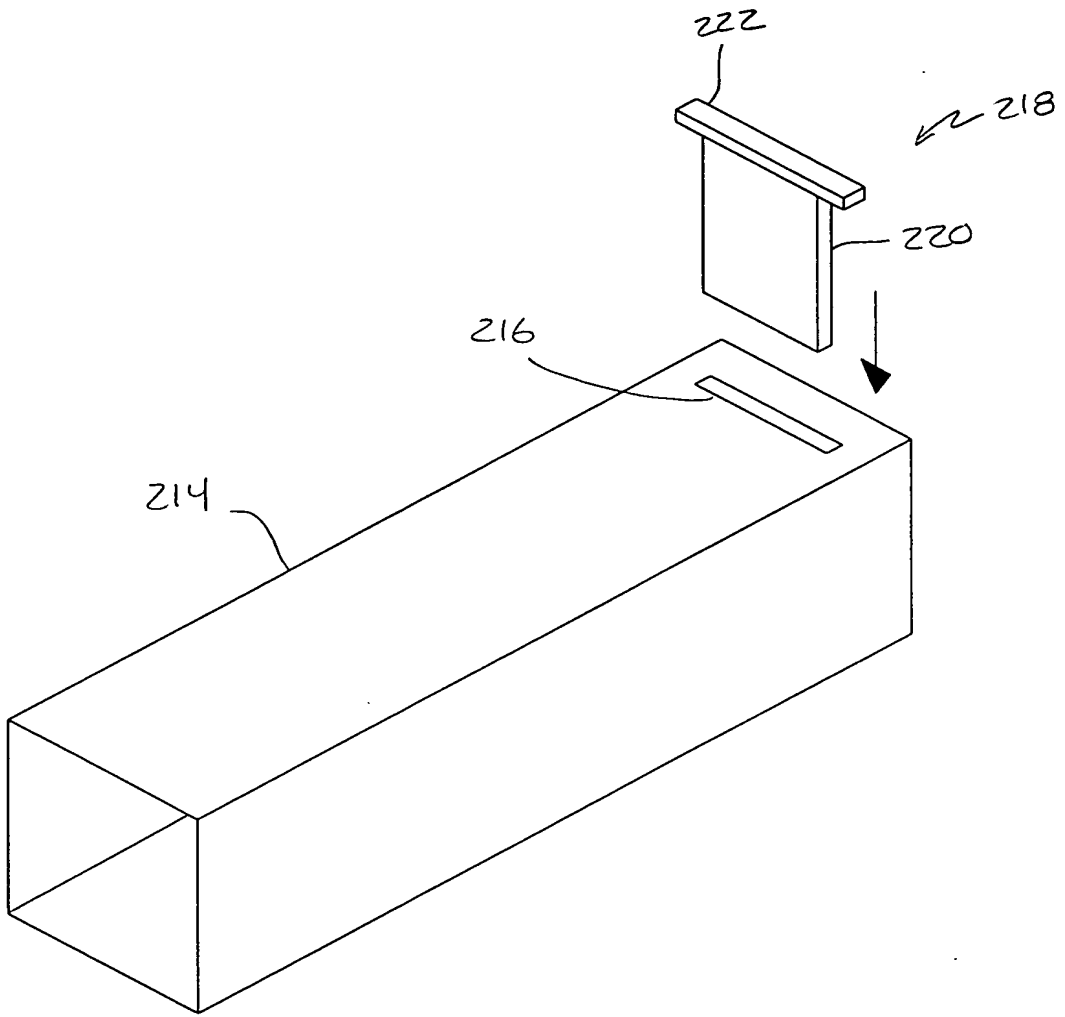
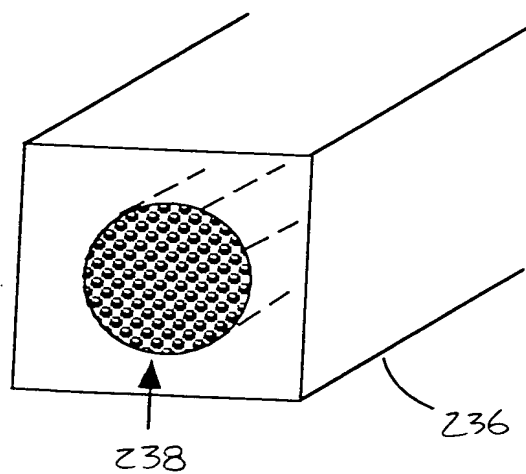
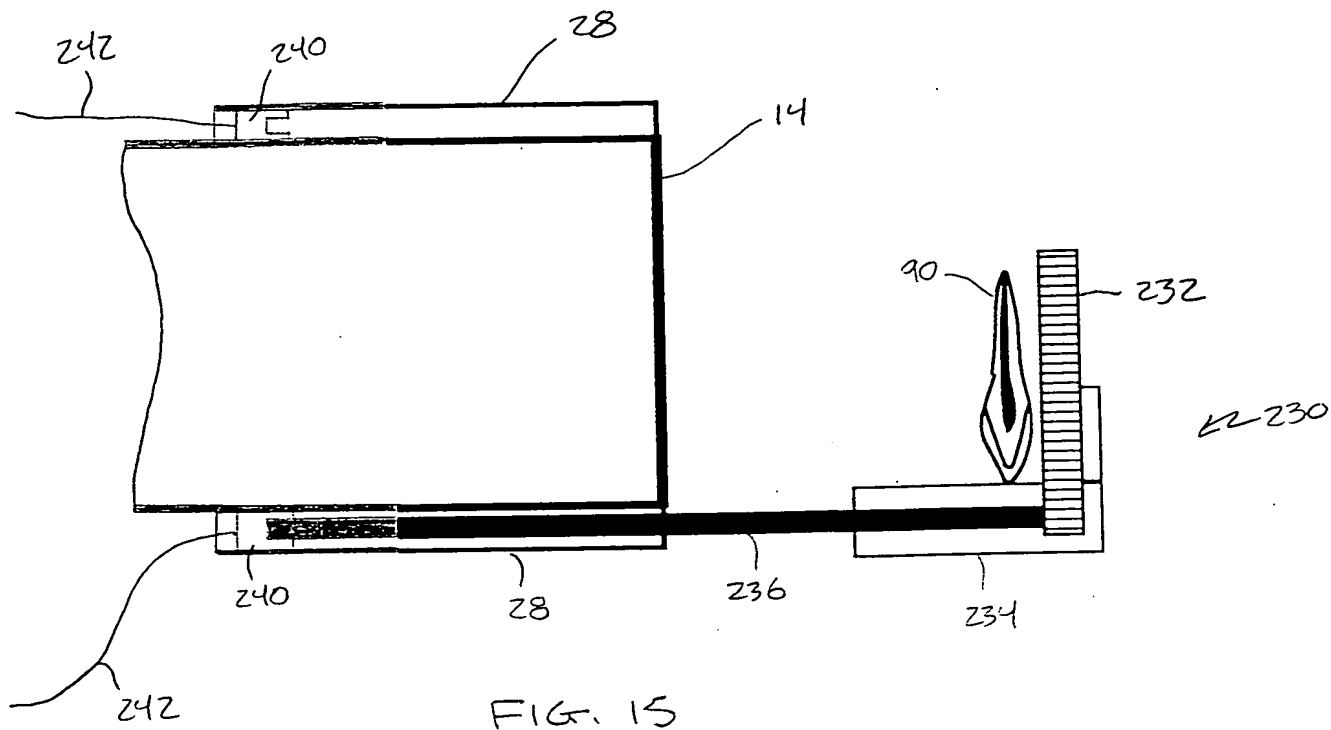


FIG. 14



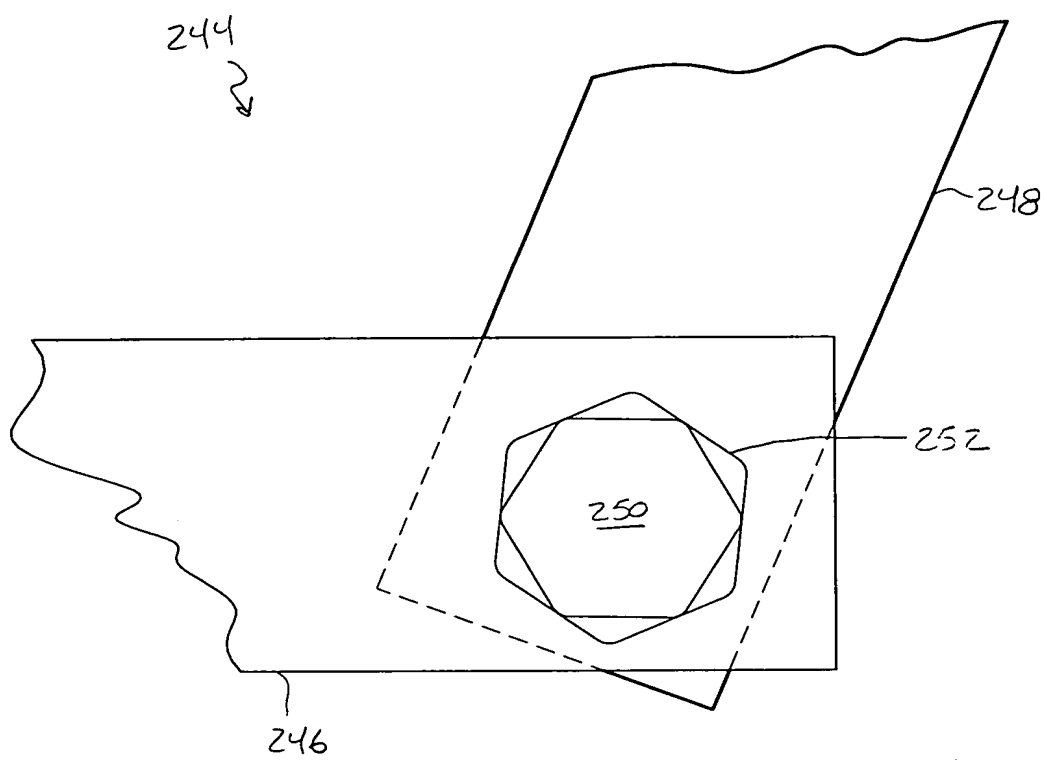


FIG. 17

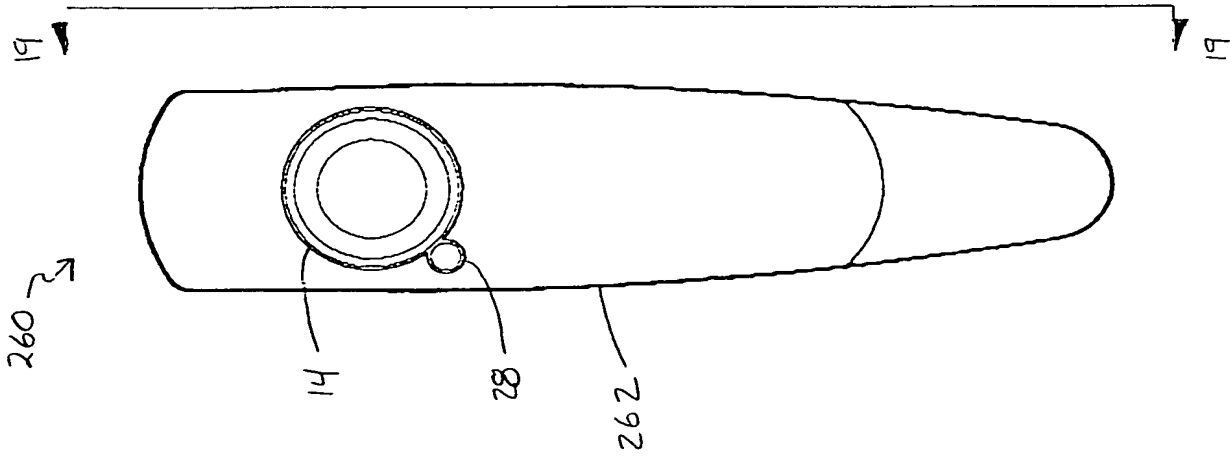


FIG. 18

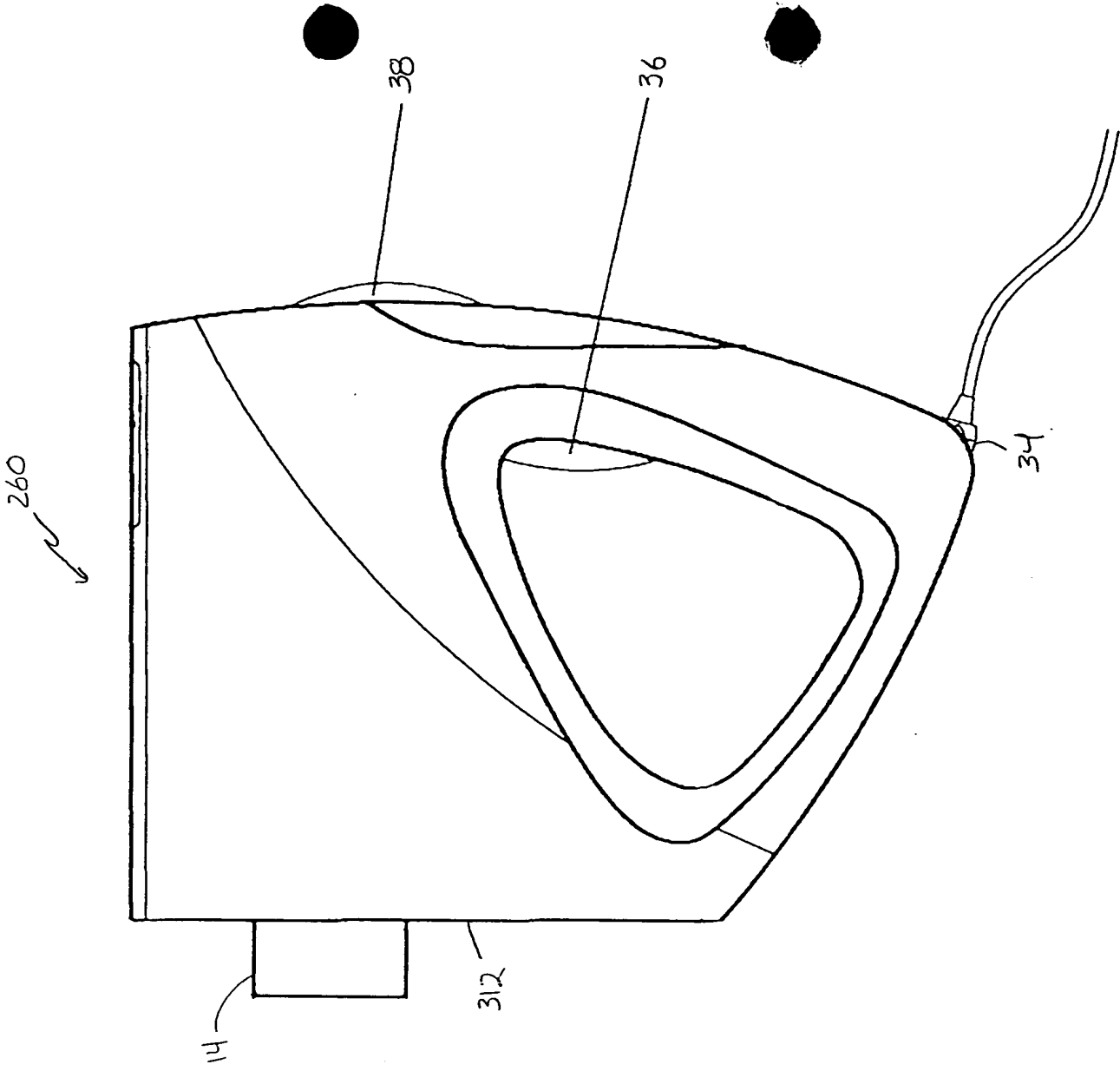
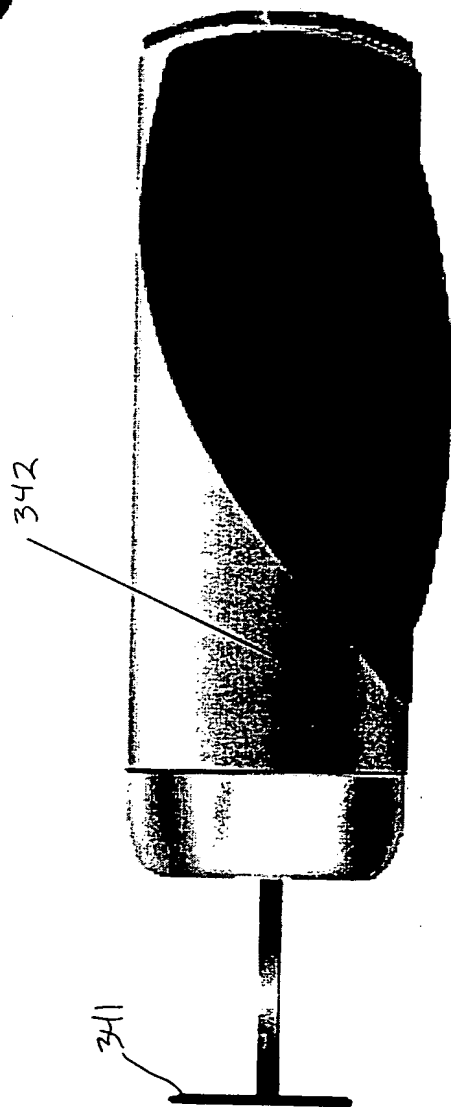
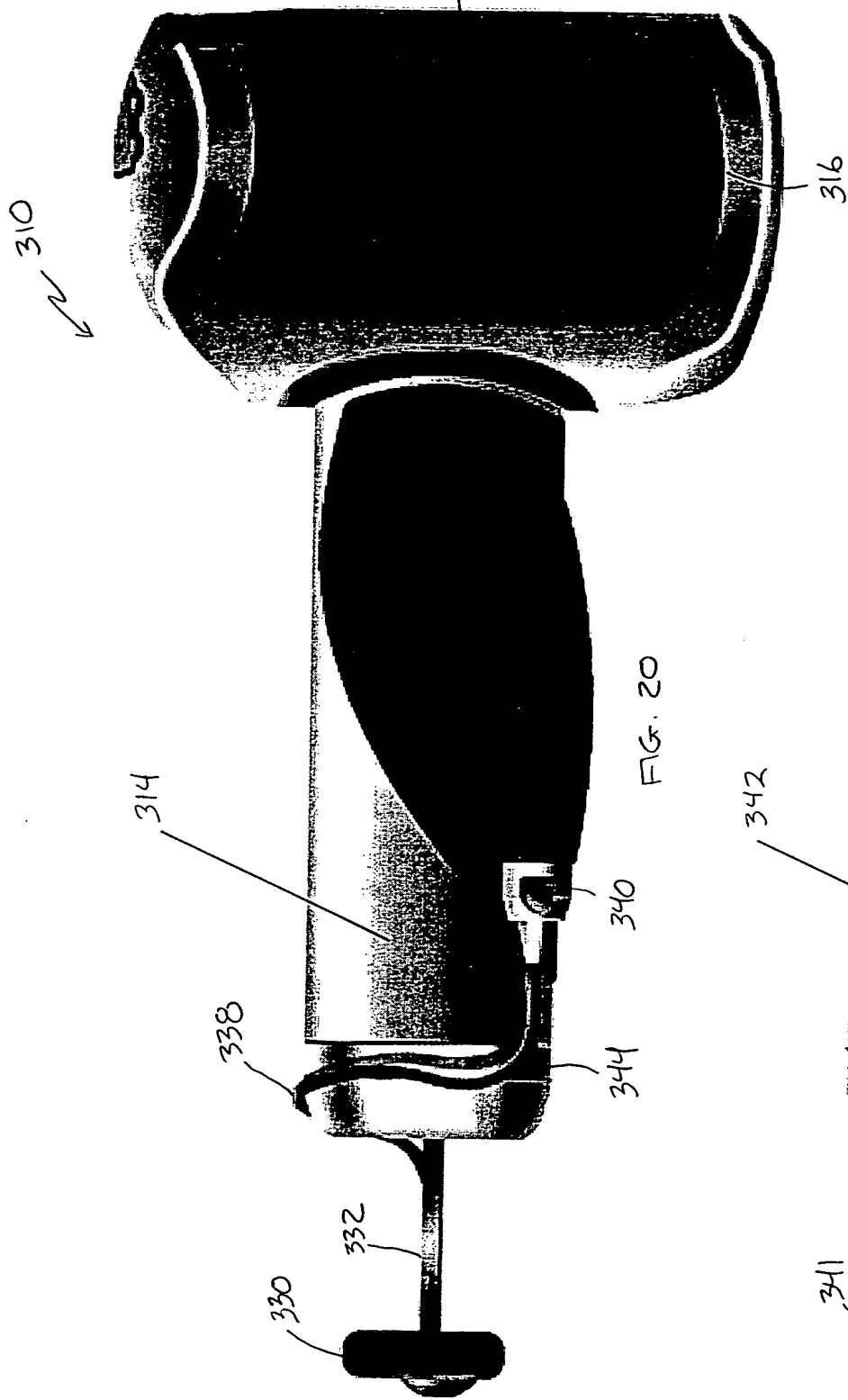


FIG. 19



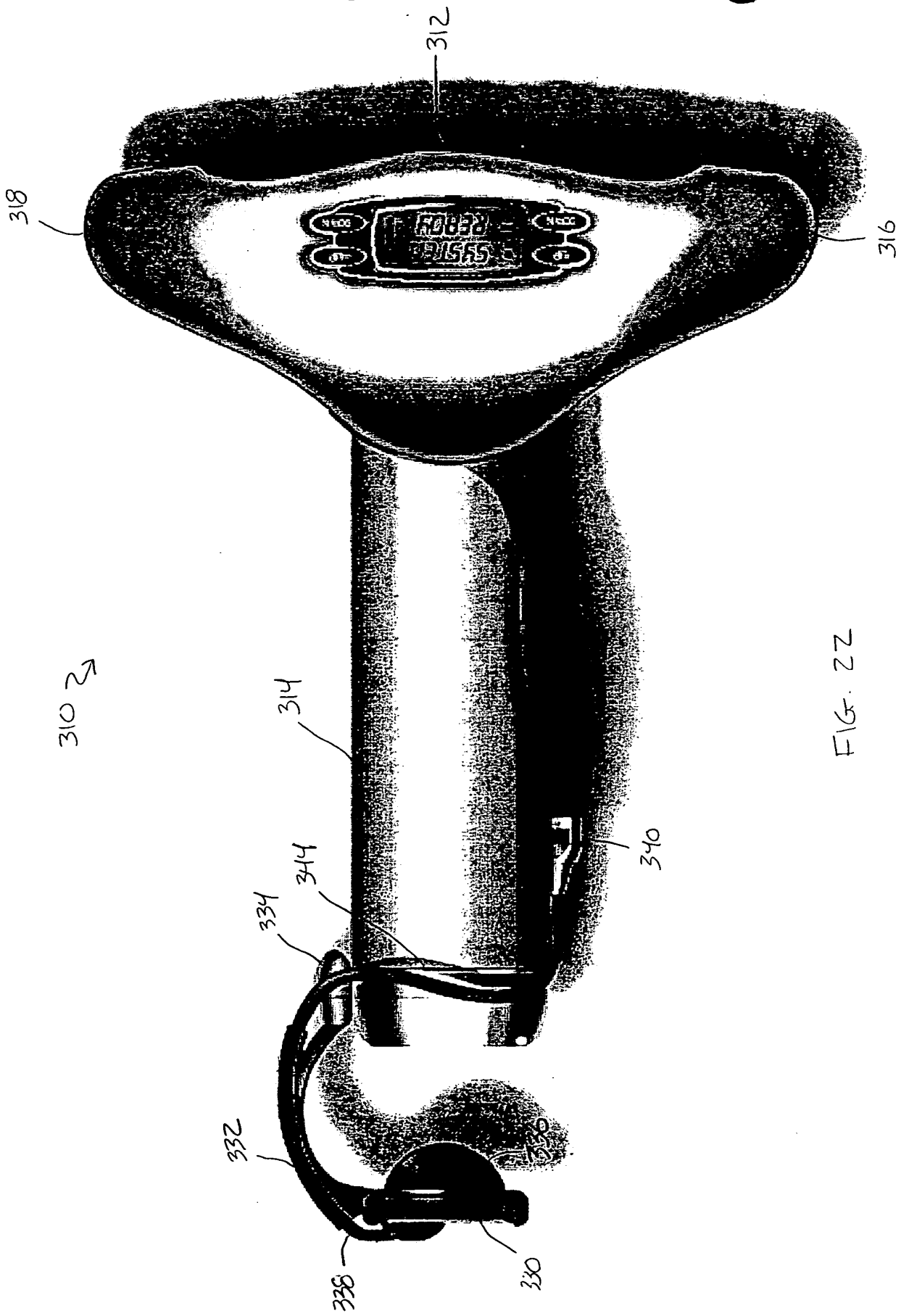
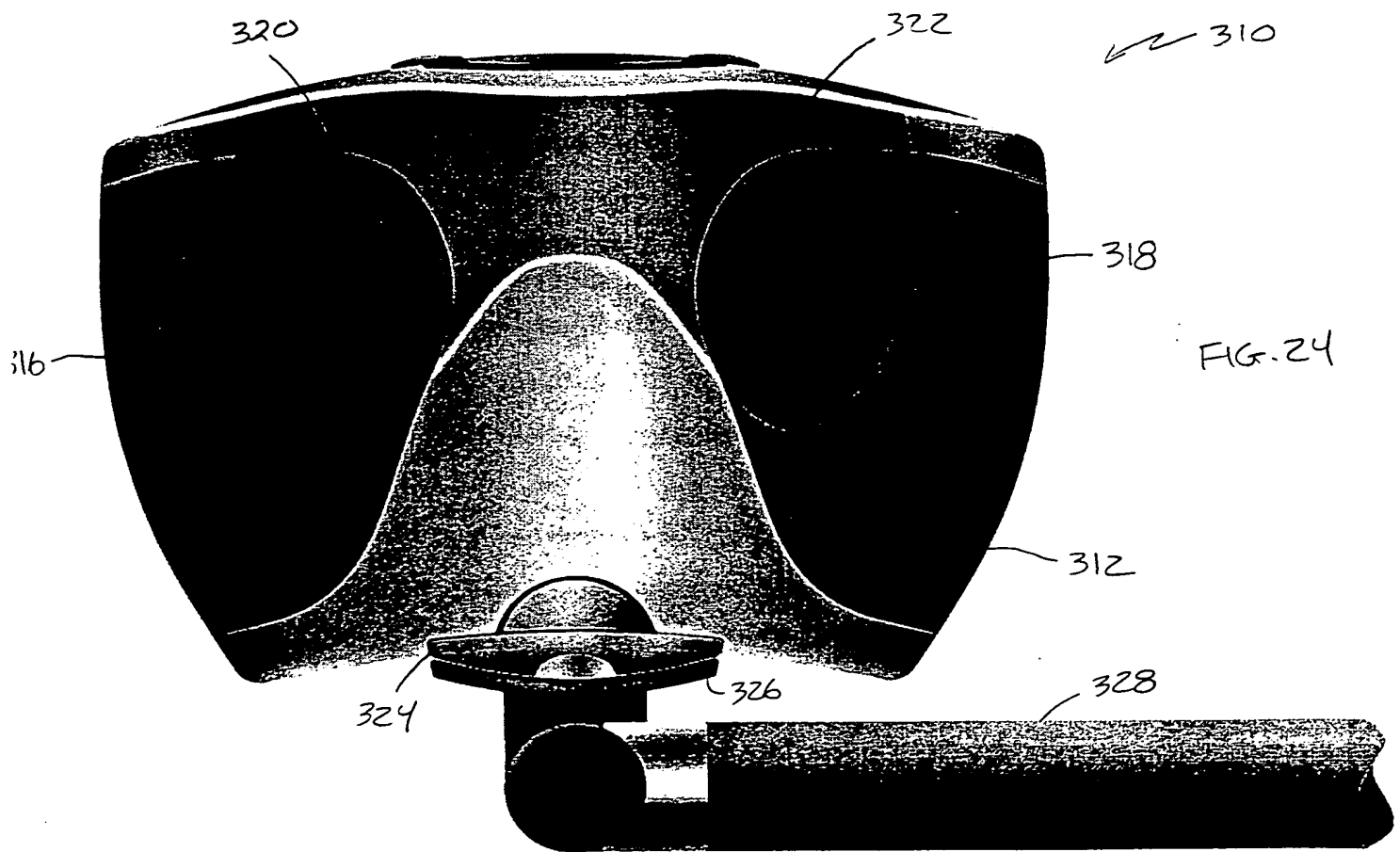
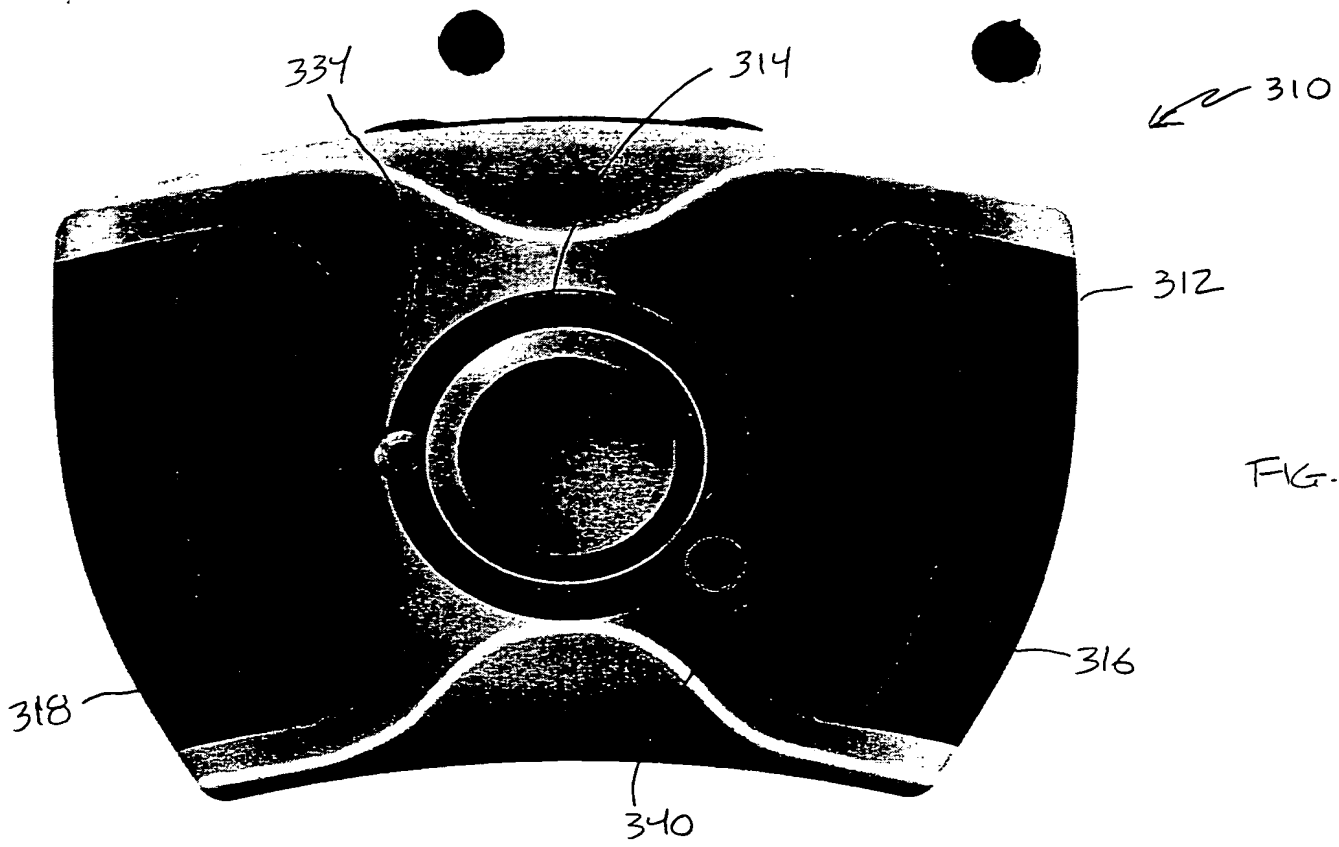


FIG. 22



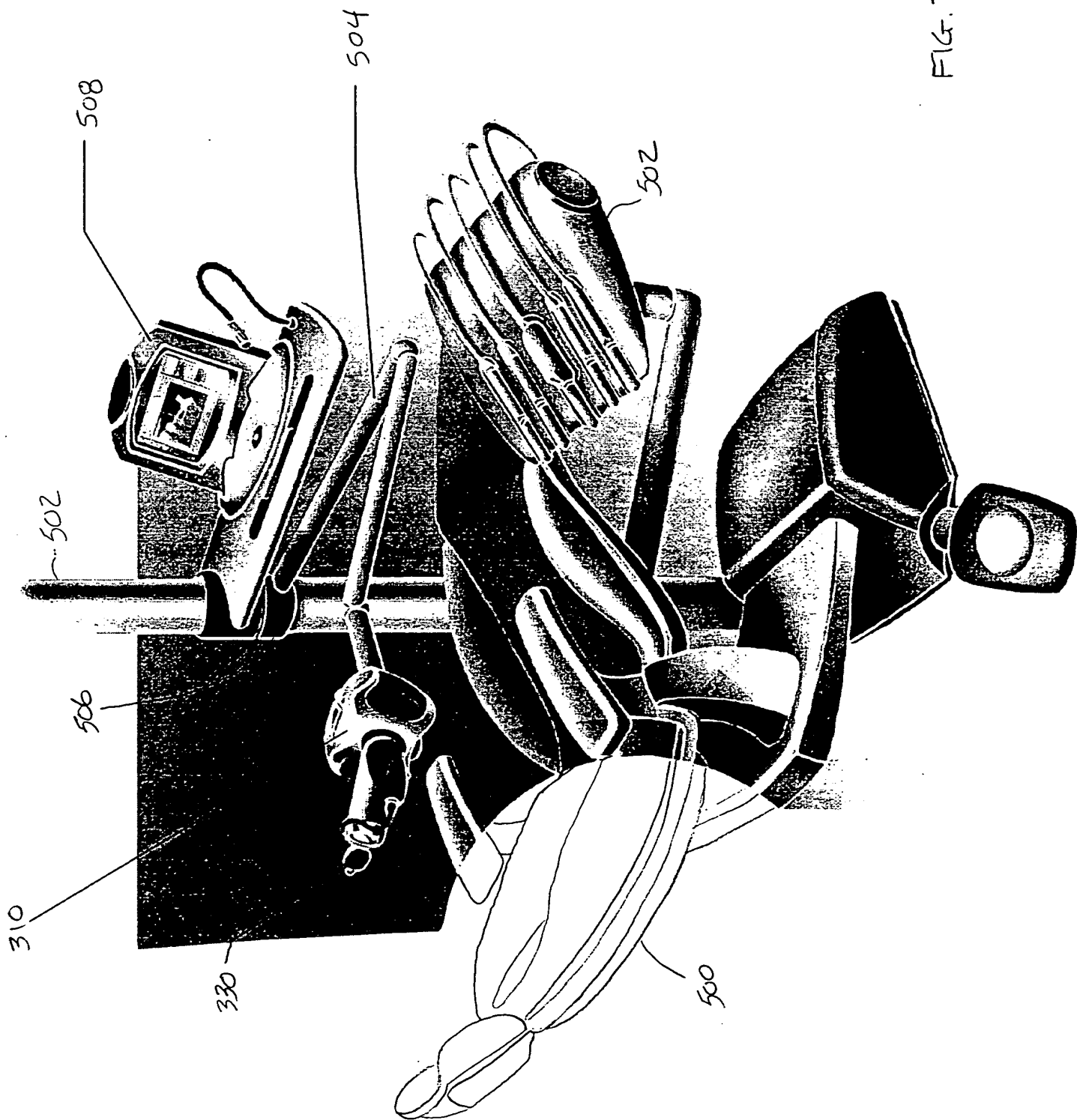


FIG. 25

310 Z

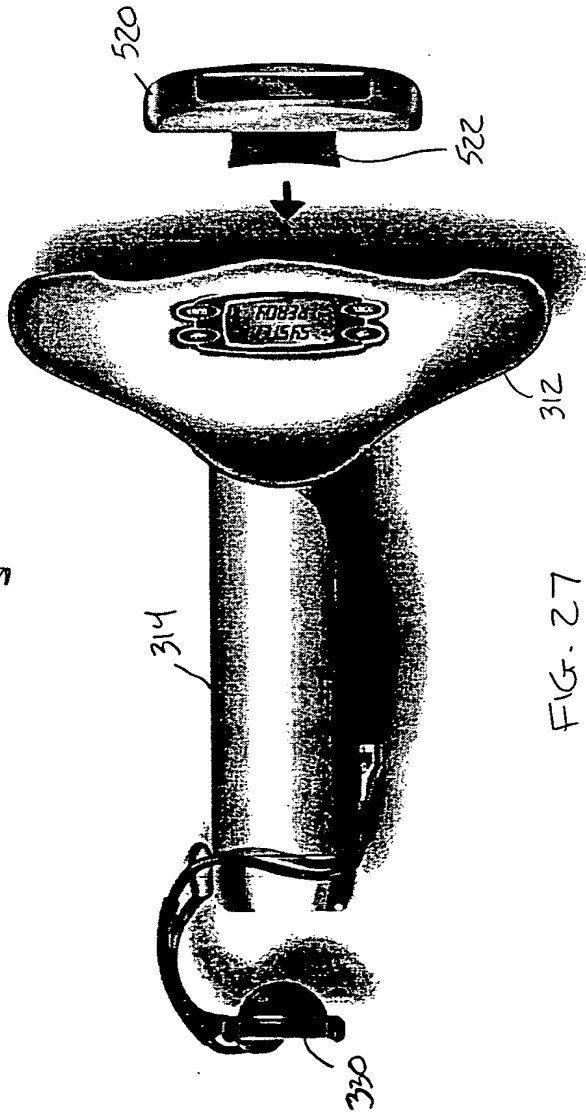


FIG. 27

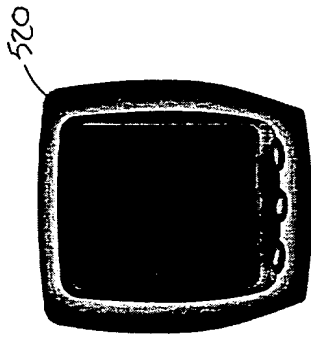


FIG. 26

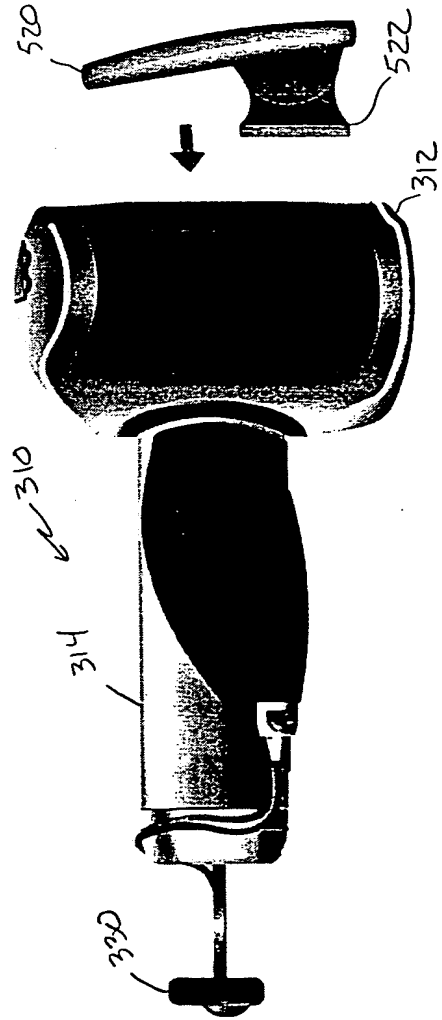


FIG. 28

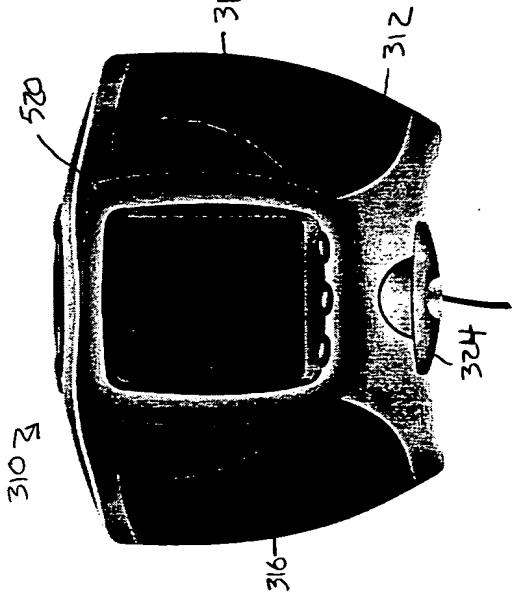


FIG. 29